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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/693,718	10/24/2003	Kerem B. Karatal	MS1-1792US	2200
22801	7590	10/30/2007		
LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201			EXAMINER DAO, THUY CHAN	
			ART UNIT	PAPER NUMBER
			2192	
			MAIL DATE	DELIVERY MODE
			10/30/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/693,718	KARATAL ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Thuy Dao	2192	

All participants (applicant, applicant's representative, PTO personnel):

(1) Mr. Foster (Reg. No. 60,902). (3) \_\_\_\_\_

(2) Thuy Dao. (4) \_\_\_\_\_

Date of Interview: 25 October 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: 22 and newly added claims.

Identification of prior art discussed: N/A.

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

\_\_\_\_\_  
Examiner's signature, if required

## Summary of Record of Interview Requirements

### Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

### Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,  
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Mr. Foster presented the proposed amendments included in newly added claims (Interview Agenda, page 2) and currently amended claims (pp. 3-4). The examiner noted that there might be restriction requirements based on the proposed amendments. Mr. Foster clarified that the proposed amendments are for discussion purposes only.

The examiner respectfully requested the Applicants file the official reply/response and will consider the official reply/response accordingly.

A handwritten signature in black ink, appearing to read 'Tuan Dam', with a stylized flourish at the end.

**TUAN DAM**  
**SUPERVISORY PATENT EXAMINER**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 10/693,718  
Filing Date ..... 10/24/2003  
Inventorship ..... Karatal  
Applicant..... Microsoft Corp.  
Group Art Unit..... 2192  
Examiner ..... CHAN THUY DAO  
Attorney's Docket No. .... MS1-1792US  
Title: PROGRAMMING INTERFACE FOR A COMPUTER PLATFORM

**INTERVIEW AGENDA**  
**\*FOR DISCUSSION PURPOSES ONLY\***

To: Commissioner for Patents  
P.O. Box 1450  
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From: David W. Foster (Tel. 509-324-9256 x219; Fax 509-323-8979)  
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## **PROPOSED AMENDMENTS**

### **CLAIMS**

1. (New) A method comprising:  
retrieving an ExplorerItem from a relational file system, wherein the ExplorerItem has a type and includes structured data,  
calling, through a managed Application Program Interface, an application associated with the type; and  
enabling, through a managed Application Program Interface, the application associated with the item to display the structured data in an application defined layout in an operating system file explorer.
2. (New) The method of claim 1, wherein the ExplorerItem contains a file.
3. (New) The method of claim 1, wherein the ExplorerItem contains contact information according to a schema.
6. (New) A system comprising:  
a relational file system, wherein the relational file system stores items for retrieval;  
a thumbnail extractor exposed through a managed Application Program Interface, wherein the thumbnail extractor retrieves an item from the relational file system and enables an application associated with the item to display a thumbnail for the item.
7. (New) The system of claim 6, wherein the item is a file.

**22. (Currently Amended)** A method implemented by way of one or more computers, comprising:

creating a first namespace with functions that enable extending functionality of a user interface, the first namespace including functionality to allow application-defined calculations to be performed when displaying information regarding one or more files or folders; and

creating a second namespace with functions that enable extending functionality of a desktop of the user interface, the second namespace including:

a first functionality to allow a sidebar to be displayed on the desktop; and

a second functionality to allow application-defined notifications to be displayed on the desktop.

**29.** A method implemented by way of one or more computers, comprising:

calling one or more first functions to use controls of a user interface; and

calling one or more second functions to extend functionality of the user interface, including one or more second functions to allow identification of application-defined thumbnails.

**36.** A method implemented by way of one or more computers, comprising:

receiving one or more calls to one or more first functions to use controls of a user interface; and

receiving one or more calls to one or more second functions to extend functionality of a desktop of the user interface, wherein the first functions to use controls of the user interface include one or more functions that allow items to be added to a sidebar of the desktop, and wherein the second functions to extend functionality of a user interface include one or more functions to allow calculations to be performed when displaying information regarding one or more files or folders.



### **INTERVIEW AGENDA**

Initially, Applicant wishes to thank Examiner Dao for conducting an interview with Applicant's representative, David W. Foster on Thursday, October 25, 2007 at 1pm E.S.T.

Applicant notes that the subject matter of the proposed claims above stands rejected under 35 U.S.C. §101, under 35 U.S.C. §102(b) as being anticipated by "Windows XP – Reviewers Guide" (Microsoft Corporation, August 2001, hereinafter "WindowsXP Guide", and under 35 U.S.C. §103(a) as being unpatentable over WindowsXP Guide in view of "Sideshow: Providing Peripheral Awareness of Important Information" to Cadiz (hereinafter "Cadiz"), and further in view of US U.S. Patent No. 5,933,599 (issued August 3, 1999, filed July 17, 1995) to Nolan (hereinafter Nolan).

During the interview, Applicant plans to respectfully submit that the art of record at least fails to disclose all of the elements recited in claims 1 and 6.

Applicant also plans to respectfully submit that Windows XP Guide does not disclose "including functionality to allow application-defined calculations to be performed when displaying information regarding one or more files or folders" nor "functionality to allow application-defined notifications to be displayed on the desktop" as recited in claim 22. Applicant respectfully submits that Windows XP Guide only discloses calculations performed by Windows XP, it does not disclose enabling calculations in applications. Applicant respectfully submits that desktop shortcuts do not anticipate application-defined notifications, as desktop shortcuts are not notifications in any sense of the word.

Applicant also plans to respectfully submit that Windows XP Guide does not disclose "calling one or more second functions to extend functionality of the user interface, including one or more second functions to allow identification of application-defined thumbnails" as recited in claim 29, because Windows XP Guide does not teach calling a function to identify application-defined thumbnails. Applicant is open to consideration of possible amendments to help advance prosecution.

Nevertheless, Applicant is open to consideration of possible amendments to help advance prosecution.

Applicant once again thanks Examiner Dao for taking time to consider these remarks, and Applicant looks forward to the Examiner interview scheduled for Thursday October 25, 2007. Finally, Applicant once more notes that this paper is submitted for discussion purposes only.

Respectfully submitted,

Dated: \_\_\_\_\_

By: \_\_\_\_\_

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